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UNITED STATES DEPARTMENT OF AGRICULTURE  
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1  
ANIMAL HUSBANDRY PUBLICATIONS OF THE DEPARTMENT OF AGRICULTURE  
CLASSIFIED FOR THE USE OF TEACHERS.

The following list of publications has been prepared to assist teachers in making an intelligent selection of Department publications on topics pertaining to the subject of animal husbandry. The publications now being issued consist of five series of bulletins and circulars; Farmers' Bulletins (F.B.), which are written in non-technical style contain recommendations and directions for procedure in modern agricultural and home-making practices; Department Bulletins (D.B.), which are technical discussions primarily of the results of experimental work of the Department; Department Circulars (D.C.), which carry less technical and more informational contributions designed for scientific and limited mailing lists; Miscellaneous Circulars (M.C.), which are of a nature which do not fall in the other three classifications or which are of other than regular octavo size; and Statistical Bulletins (S.B.). Yearbook Separates (Y.S.) are reprints of articles appearing in the Yearbooks of the Department. Teachers should avoid requesting a large list of publications on different topics at one time, or of publications, the use of which is to be distributed over a long period of school work. It must be the policy of the Department to limit the distribution of publications to actual present needs as nearly as possible, so that the funds available for the purpose of publication can be made to benefit the largest possible number of real users. A few bulletins carefully studied by the teacher and the class or assigned to certain members for individual reports are of much greater service than a hundred forgotten on the shelves at home or in the school library. Copies of many of the publications listed below may be obtained free upon application to the Office of Publications of the U. S. Department of Agriculture as long as the Department's supply lasts. When the Department's supply is exhausted, they may then be obtained at the prices indicated from the Superintendent of Documents, Government Printing Office, Washington, D. C., to whom both postal order and remittance should be addressed as that office officially is not connected with the Department of Agriculture. Postage stamps, mutilated coins, foreign money and uncertified checks will not be accepted. No publications are sold by the Department of Agriculture.

| Title   | Publication | Price |
|---|-------------|-------|
| <u>Horses &amp; Mules.</u>                            |             |       |
| Breeds of draft horses -----                          | F.B. 619    | .05   |
| How to select a sound horse -----                     | F.B. 779    | .05   |
| Horse-breeding suggestions for farmers-----           | F.B. 803    | .05   |
| Breeds of light horses -----                          | F.B. 952    | .05   |
| Mule production -----                                 | F.B. 1341   | .05   |
| Breaking and training colts.-----                     | F.B. 1368   | .05   |
| Care and management of farm work horses -----         | F.B. 1419   | .05   |
| Stallion legislation and horse-breeding industry----- | Y.S. 692    | .05   |
| Breeding horses for United States Army -----          | Y.S. 754    | .05   |

<sup>1</sup> Separate lists are prepared on dairying, including dairy animals, also on birds and other animals of economic importance.

Title

Publications Price

Beef Cattle

|   |      |      |     |
|---|------|------|-----|
| Breeds of beef cattle -----   | F.B. | 612  | .05 |
| Dehorning and castrating cattle -----   | F.B. | 949  | .05 |
| Cooperative bull associations-----  | F.B. | 993  | .05 |
| Determining the age of cattle by the teeth-----                                     | F.B. | 1066 | .05 |
| Judging beef cattle -----   | F.B. | 1068 | .05 |
| Growing beef on the farm-----   | F.B. | 1073 | .05 |
| Beef calf, its growth and development-----  | F.B. | 1135 | .05 |
| Beef-cattle barns -----   | F.B. | 1350 | .05 |
| Brahman (zebu) cattle-----  | F.B. | 1361 | .05 |
| Beef production in the cotton belt-----   | F.B. | 1379 | .05 |
| Fattening steers in Corn Belt-----  | F.B. | 1382 | .05 |
| Beef-cattle production in range area -----  | F.B. | 1395 | .05 |
| Beef on the farm, slaughtering, cutting, curing-----                                | F.B. | 1415 | .05 |
| Fattening beef calves -----   | F.B. | 1416 | .05 |
| Saving livestock from starvation on southwestern ranges -----                       | F.B. | 1428 | .05 |
| Wintering and fattening beef cattle in North Carolina -----                         | D.B. | 628  | .10 |
| Five year's calf-feeding work in Alabama and Mississippi-----                       | D.B. | 631  | .10 |
| Market classes and grades of dressed beef-----                                      | D.B. | 1246 | .30 |
| Effect of winter rations on pasture gains of 2-year-old steers                      | D.B. | 1251 | .10 |
| Retail marketing of meats, etc.-----  | D.B. | 1317 | .15 |
| Steer feeding in sugar-cane belt-----   | D.B. | 1313 | .05 |
| Fattening steers on velvet beans-----   | D.B. | 1333 | .10 |
| Effect of winter rations on gains of calves marketed as 3-year<br>old steers -----  | D.B. | 1431 | .05 |
| Factors in the cost of producing beef in the Flint Hills Sec-<br>tion, Kansas ----- | D.B. | 1454 | .05 |
| Grading up beef at Sni-A-Bar Farms, Mo.-----  | M.C. | 74   | .10 |
| Cooperative bull association-----   | Y.S. | 718  | .05 |
| Growth of beef-cattle industry in the South-----                                    | Y.S. | 749  | .05 |
| Cattle loans and the value to investors-----  | Y.S. | 764  | .05 |
| Livestock, 1921-----  | Y.S. | 870  | .15 |
| Our beef supply-----  | Y.S. | 874  | .20 |

Sheep & Goats.

|   |      |      |     |
|---|------|------|-----|
| Breeds of sheep for farm-----                     | F.B. | 576  | .05 |
| Equipment for farm sheep raising-----             | F.B. | 810  | .05 |
| Farm sheep raising for beginners -----            | F.B. | 840  | .05 |
| Milk goats -----                                  | F.B. | 920  | .05 |
| Place of sheep on New England farms -----         | F.B. | 929  | .05 |
| Sheep on irrigated farms in the Northwest -----   | F.B. | 1051 | .05 |
| Castrating and docking lambs-----                 | F.B. | 1134 | .05 |
| Farm slaughtering and use of lamb and mutton----- | F.B. | 1172 | .05 |
| Raising sheep on temporary pastures -----         | F.B. | 1181 | .05 |
| Judging sheep-----                                | F.B. | 1199 | .05 |
| The angora goat-----                              | F.B. | 1203 | .05 |
| Sheep-killing dogs -----                          | F.B. | 1268 | .05 |
| Lamb and mutton and their use in the diet-----    | F.B. | 1324 | .05 |

| Title   | Publications | Price |
|---|--------------|-------|
| The sheep industry-----   | Y.S. 894     | .15   |
| <u>Swine</u>  |              |       |
| Tuberculosis of hogs -----  | F.B. 781     | .05   |
| Hog pastures for Southern States -----                                  | F.B. 951     | .05   |
| Simple hog-breeding crate-----  | F.B. 966     | .05   |
| Systems of hog farming in Southeastern States-----                      | F.B. 985     | .05   |
| Hog lice and hog mange, methods of control and eradication -----        | F.B. 1085    | .05   |
| Pork on farm, killing, curing and canning -----                         | F.B. 1186    | .10   |
| Diseases, ailments, and abnormal conditions of swine -----              | F.B. 1244    | .05   |
| Breeds of swine-----  | F.B. 1263    | .05   |
| Castration of hogs -----  | F.B. 1357    | .05   |
| Swine production-----   | F.B. 1437    | .05   |
| Fitting, showing-----   | F.B. 1455    | .05   |
| Practical hog houses -----  | F.B. 1487    | .05   |
| Hog-lot equipment-----  | F.B. 1490    | .05   |
| Self-feeding versus hand feeding sows and litters-----                  | F.B. 1504    | .05   |
| Pig clubs and the swine industry -----                                  | Y.S. 753     | .05   |
| The corn crop-----  | Y.S. 872     | .05   |
| Hog production and marketing -----                                      | Y.S. 882     | .15   |
| <u>Poultry.</u>   |              |       |
| Poultry management-----   | F.B. 287     | .05   |
| Simple trap nest for poultry -----                                      | F.B. 682     | .05   |
| Duck raising-----   | F.B. 697     | .05   |
| Goose raising -----   | F.B. 767     | .05   |
| Mites and lice on poultry -----   | F.B. 801     | .05   |
| Capons and caponizing-----  | F.B. 849     | .05   |
| Illustrated poultry primer-----   | F.B. 1040    | .05   |
| Feeding hens for egg production-----                                    | F.B. 1067    | .05   |
| Fowl tick, and how premises may be freed from it -----                  | F.B. 1070    | .05   |
| Poultry houses -----  | F.B. 1113    | .05   |
| Standard varieties of chickens: 5, The bantam breeds and varieties----- | F.B. 1251    | .05   |
| Back-yard poultry keeping-----  | F.B. 1331    | .05   |
| Diseases of poultry -----   | F.B. 1337    | .05   |
| Standard varieties of chickens: 1, The American class-----              | F.B. 1347    | .05   |
| Natural and artificial incubation of hen's eggs-----                    | F.B. 1363    | .05   |
| Natural and artificial brooding of chickens -----                       | F.B. 1376    | .05   |
| Marketing poultry-----  | F.B. 1377    | .05   |
| Guinea fowl-----  | F.B. 1391    | .05   |
| Turkey raising-----   | F.B. 1409    | .05   |
| Poultry house construction-----   | F.B. 1413    | .05   |
| Poultry accounts-----   | F.B. 1427    | .05   |
| Refrigeration of dressed poultry in transit -----                       | D.B. 17      | .10   |

| Title   | Publications | Price |
|---|--------------|-------|
| Chicken mite, its life history and habits-----  | D.B. 553     | .05   |
| Feed cost of egg production, results of three years' experiments<br>at Government poultry farm----- | D.B. 561     | .10   |
| How to candle eggs -----  | D.B. 565     | .40   |
| Wheatless ration for the rapid increase of flesh on young chickens-----                             | D.B. 657     | .05   |
| Duck sickness in Utah-----  | D.B. 672     | .10   |
| Turkey important factor in spread of gapeworms -----  | D.B. 939     | .05   |
| Results of experiments with miscellaneous substances against the<br>chicken mite-----               | D.B. 1228    | .05   |
| How to pick chickens -----  | M/C. 42      | .05   |
| Egg and poultry demonstration car work in reducing our \$50,000,<br>000 waste in eggs -----         | Y.S. 647     | .05   |
| Common sense in poultry keeping -----   | Y.S. 800     | .05   |

Bees.

|  |           |     |
|--|-----------|-----|
| Bees -----   | F.B. 447  | .05 |
| Outdoor wintering of bees -----  | F.B. 695  | .05 |
| Transferring bees to modern hives -----  | F.B. 961  | .05 |
| Control of European foulbrood -----  | F.B. 975  | .05 |
| Preparation of bees for outdoor wintering -----                                | F.B. 1012 | .05 |
| Wintering bees in cellars -----  | F.B. 1014 | .05 |
| Commercial comb-honey production-----  | F.B. 1039 | .05 |
| Control of American foul brood -----   | F.B. 1084 | .05 |
| Swarm control -----  | F.B. 1198 | .05 |
| Beekeeping in the clover region-----   | F.B. 1215 | .05 |
| Beekeeping in the buckwheat region -----                                       | F.B. 1216 | .05 |
| Beekeeping in the tulip-tree region -----                                      | F.B. 1222 | .05 |
| Study of behavior of bees in colonies affected by European foul-<br>brood----- | E.B. 804  | .05 |
| American foulbrood -----   | D.B. 809  | .15 |
| European foulbrood -----   | D.B. 810  | .10 |
| Growth and feeding of honeybee larvae -----                                    | D.B. 1222 | .10 |
| Flight activities of the honeybee-----   | D.B. 1328 | .10 |
| Bee-louse, <i>Braula coeca</i> , in United States-----                         | D.C. 334  | .05 |

Feeds & Feeding.

|   |           |     |
|---|-----------|-----|
| Making and feeding of silage -----                                | F.B. 578  | .05 |
| Pasture and grain crops for hogs in Pacific Northwest-----        | F.B. 599  | .05 |
| Feeding of grain sorghums to livestock -----                      | F.B. 724  | .05 |
| Feeding horses -----  | F.B. 1030 | .05 |
| Prickly pear as stock feed -----                                  | F.B. 1072 | .05 |
| Beet-top silage and other by-products of the sugar beet-----      | F.B. 1095 | .05 |
| Feeding garbage to hogs -----                                     | F.B. 1133 | .05 |
| Feeding cottonseed products to livestock -----                    | F.B. 1179 | .05 |
| Feeding and management of dairy calves and young dairy stock----- | F.B. 1336 | .05 |
| Fish meal, its use as stock and poultry food-----                 | D.B. 378  | .05 |

| Title  | Publications | Price |
|--|--------------|-------|
| Utilization of irrigated field crops for hog pasturing -----                   | D.B. 752     | .10   |
| Effect of winter rations on pasture gains of yearling steers-----              | D.B. 870     | .05   |
| Cottonseed meal for horses -----   | D.B. 929     | .05   |
| Wintering and summer fattening of steers in North Carolina -----               | D.B. 954     | .05   |
| Apple by-products as stock foods-----  | D.B. 1166    | .05   |
| Chemical and structural study of mesquite, carob, and honey locust beans ----- | D.B. 1194    | .05   |
| Handbook for better feeding of livestock -----                                 | M.C. 12      | .15   |
| Our forage resources-----  | Y.S. 895     | .20   |

Animal Diseases & Pests

|  |           |     |
|--|-----------|-----|
| Milk fever, its simple and successful treatment -----                            | F.B. 206  | .05 |
| Texas or tick fever -----  | F.B. 569  | .05 |
| Eradication of cattle tick necessary for profitable dairying -----               | F.B. 639  | .05 |
| Foot-and-mouth disease -----   | F.B. 666  | .05 |
| Prevention of losses of livestock from plant poisoning -----                     | F.B. 720  | .05 |
| Anthrax or charbon -----   | F.B. 734  | .05 |
| Contagious abortion of cattle -----  | F.B. 790  | .05 |
| Sheep tick and its eradication by dipping -----                                  | F.B. 793  | .05 |
| Hog cholera, prevention, and treatment -----                                     | F.B. 834  | .05 |
| Screw-worms and other maggots affecting animals-----                             | F.B. 857  | .05 |
| Cattle lice and how to eradicate them -----                                      | F.B. 909  | .05 |
| Disinfection of stables -----  | F.B. 954  | .05 |
| Spinose ear tick and methods of treating infested animals -----                  | F.B. 980  | .05 |
| Cattle scab and methods of control and eradication-----                          | F.B. 1017 | .05 |
| Hemorrhagic septicemia, stockyards fever, swine plague, fowl cholera, etc, ----- | F.B. 1018 | .05 |
| Loco-weed disease -----  | F.B. 1054 | .05 |
| Cattle-fever ticks, and methods of eradication-----                              | F.B. 1057 | .05 |
| Tuberculosis in livestock, detection, control, and eradication-----              | F.B. 1069 | .05 |
| Dourine of horses -----  | F.B. 1146 | .05 |
| Diseases of sheep -----  | F.B. 1155 | .05 |
| Angoumois grain moth -----   | F.B. 1156 | .05 |
| Tuberculosis of fowls -----  | F.B. 1200 | .05 |
| Stock-poisoning death camas -----  | F.B. 1273 | .05 |
| Parasites and parasitic diseases of sheep -----                                  | F.B. 1330 | .05 |
| Blackleg, its nature, cause, and prevention -----                                | F.B. 1355 | .05 |
| Lice, mange, and ticks of horses, and methods of control and eradication -----   | F.B. 1493 | .05 |
| Field test for lime-sulphur dipping baths-----                                   | D.B. 163  | .05 |
| Ophthalmic mallein for diagnosis of glanders -----                               | D.B. 166  | .05 |
| Studies on changes in degree of oxidation of arsenic in dipping baths            | D.B. 259  | .05 |
| Larkspur poisoning of livestock-----   | D.B. 365  | .25 |
| Lupines as poisonous plants -----  | D.B. 405  | .10 |
| Vesicular stomatitis of horses and cattle -----                                  | D.B. 662  | .05 |
| Hemorrhagic septicemia -----   | D.B. 674  | .05 |
| Stock-poisoning plants of range -----  | D.B. 1245 | .35 |
| Chemical and physical methods for control of saponified cresol solutions -----   | D.B. 1308 | .05 |

| Title   | Publication | Price |
|---|-------------|-------|
| Cattle grubs or ox warbles, their biologies and suggestions for control -----   | D.B. 1369   | .25   |
| Tumors of domestic animals -----  | D.B. 1449   | .10   |
| Tuberculosis eradication under accredited-herd plan: Herd list 2, list of herds officially accredited as free from tuberculosis and of herds that have passed successfully one test with view to certification. Revised to April 1, 1919----- | D.C. 54     | .10   |
| New sheep-poisoning plant in Southern States-----   | D.C. 82     | .05   |
| Tuberculin testing of livestock -----   | D.C. 249    | .10   |
| Foot-and-mouth disease, with special reference to the outbreak of 1914 -----  | D.C. 325    | .05   |
| Some results of Federal quarantine against foreign livestock diseases-----  | Y.S. 783    | .05   |
| Practical points in hog cholera control -----   | Y.S. 798    | .05   |

Miscellaneous.

|  |           |     |
|--|-----------|-----|
| Deer farming in United States -----  | F.B. 330  | .05 |
| Raising guinea pigs -----  | F.B. 525  | .05 |
| Livestock classifications at county fairs -----  | F.B. 822  | .05 |
| Rabbit raising-----  | F.B. 1090 | .05 |
| Stable fly, how to prevent its annoyance and its losses to livestock-----  | F.B. 1097 | .05 |
| Essentials and animal breeding -----   | F.B. 1167 | .05 |
| Organization of rural community buildings -----  | F.B. 1192 | .05 |
| Homing pigeons, their training -----   | F.B. 1373 | .05 |
| Breeds of dogs -----   | F.B. 1491 | .05 |
| System of accounts for livestock shipping associations -----   | D.B. 403  | .05 |
| Whorled milkweed, as poisonous plant -----   | D.B. 800  | .15 |
| Cut-over pine lands of the South for beef-cattle production ---  | D.B. 827  | .15 |
| Principles of livestock breeding -----   | D.B. 905  | .15 |
| Accounting records and business methods for livestock shipping associations -----  | D.B. 1150 | .10 |
| Silver-fox farming -----   | D.B. 1151 | .15 |
| Effects of different systems and intensities of grazing upon native vegetation at the Northern Great Plains Field Station--- | D.B. 1170 | .15 |
| Cocklebur as poisonous plants -----  | D.B. 1274 | .10 |
| Corn and hog correlations -----  | D.B. 1300 | .10 |
| Market classes and grades of livestock -----   | D.B. 1360 | .15 |
| Poultry and eggs industry in Europe -----  | D.B. 1385 | .15 |
| Methods and practice of retailing meat -----   | D.B. 1441 | .10 |
| Margins, expenses and profits in retailing meat -----  | D.B. 1442 | .10 |
| Consumers habits and preferences in the purchase and consumption of meat -----   | D.B. 1443 | .10 |
| The whorled milkweed, plant poisonous to livestock -----   | D.C. 101  | .05 |
| Utility value of purebred livestock -----  | D.C. 235  | .10 |
| Food animals and meat consumption in United States -----   | D.C. 241  | .05 |
| Wooly-pod milkweed, a dangerous stock-poisoning plant-----   | D.C. 272  | .05 |
| Greasewood as a poisonous plant-----   | D.C. 279  | .05 |
| Livestock poisoning by cocklebur -----   | D.C. 283  | .05 |
| Parasites and parasitic diseases of dogs -----   | D.C. 338  | .10 |
| Some tested methods for livestock improvements -----   | M.C. 33   | .05 |
| Livestock and reconstruction -----   | Y.S. 773  | .05 |

| Title  | Publication | Price |
|--|-------------|-------|
| Federal supervision of livestock markets-----                                    | Y.S. 809    | .05   |
| Harnessing heredity to improve the Nations' livestock-----                       | Y.S. 816    | .05   |
| Selling purebred stock to South America-----                                     | Y.S. 818    | .05   |
| Livestock conditions in Europe-----  | Y.S. 821    | .05   |
| The horsepower problem on the farm-----  | Y.S. 825    | .05   |
| Cows that make the income climb-----   | Y.S. 853    | .05   |
| Cost data for farm products-----   | Y.S. 876    | .10   |
| Graphic summary of American agriculture, based largely on census<br>of 1920----- | Y.S. 878    | .20   |
| Livestock, 1922-----   | Y.S. 888    | .15   |

